

Serial No.: 10/533,601
Examiner: Alexander S. Noguerola
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Amendments to the Claims:

This listing of claims will replace all prior versions, and listing, of claims in the application.

1. (Cancelled)

2. (Currently amended) An [[The]] analytical tool comprising: according to claim 18,
a substrate,
a cover bonded to the substrate,
a capillary formed between the substrate and the cover for moving a sample liquid
from a sample liquid introduction port toward an air vent,
a first electrode formed on the substrate and having a first end located in the
capillary,

a second electrode formed on the substrate and having a second end located in the
capillary downstream from the first end of the first electrode with respect to a flow
direction of the sample liquid, and

a window formed in the cover for checking whether the sample liquid is supplied
into the capillary,

wherein the window has a downstream edge located downstream from the second
end of the second electrode to check whether the sample liquid is supplied beyond the
second end of the second electrode, and

wherein the window is formed at a region which avoids a position directly above
the second end of the second electrode.

3. (Previously presented) The analytical tool according to claim 2, wherein entirety
of the window is formed at a region which avoids a position directly above the second
end of the second electrode.

4. (Previously presented) The analytical tool according to claim 3,

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wherein the window is provided between the air vent and the second end of the second electrode in the flow direction of the sample liquid.

5. (Previously presented) The analytical tool according to claim 4, wherein the window includes an upstream edge which is aligned with a downstream edge of the second end of the second electrode in a thickness direction of the substrate.

6. (Currently amended) An [[The]] analytical tool comprising: according to claim 18;

a substrate,

a cover bonded to the substrate,

a capillary formed between the substrate and the cover for moving a sample liquid from a sample liquid introduction port toward an air vent,

a first electrode formed on the substrate and having a first end located in the capillary,

a second electrode formed on the substrate and having a second end located in the capillary downstream from the first end of the first electrode with respect to a flow direction of the sample liquid, and

a window formed in the cover for checking whether the sample liquid is supplied into the capillary,

wherein the window has a downstream edge located downstream from the second end of the second electrode to check whether the sample liquid is supplied beyond the second end of the second electrode, and

wherein the window is provided by forming a transparent portion in the cover and forming an opaque portion around the transparent portion.

7. (Original) The analytical tool according to claim 6, wherein the cover comprises a transparent member, and an opaque layer formed with an opening and laminated on a surface of the transparent member;

wherein the window is defined by the opening.

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8. (Original) The analytical tool according to claim 7, wherein the opaque layer is provided by forming a film directly on the surface of the transparent member.
9. (Previously presented) The analytical tool according to claim 7, wherein the opaque layer comprises a film bonded to the surface of the transparent member.
10. (Original) The analytical tool according to claim 6, wherein the cover includes an opaque member formed with an opening, and a transparent member embedded in the opening; and
wherein the window is provided by the transparent member.
11. (Currently amended) An [[The]] analytical tool comprising: according to claim 18,
a substrate,
a cover bonded to the substrate,
a capillary formed between the substrate and the cover for moving a sample liquid from a sample liquid introduction port toward an air vent,
a first electrode formed on the substrate and having a first end located in the capillary,
a second electrode formed on the substrate and having a second end located in the capillary downstream from the first end of the first electrode with respect to a flow direction of the sample liquid, and
a window formed in the cover for checking whether the sample liquid is supplied into the capillary,
wherein the window has a downstream edge located downstream from the second end of the second electrode to check whether the sample liquid is supplied beyond the second end of the second electrode, and
wherein the opaque region has a color which presents a contrast with a color of the sample liquid.

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12. (Original) The analytical tool according to claim 11, wherein the sample liquid is blood or urine.

13. (Currently amended) An [[The]] analytical tool comprising: according to claim 18, further comprising

a substrate,

a cover bonded to the substrate,

a capillary formed between the substrate and the cover for moving a sample liquid from a sample liquid introduction port toward an air vent,

a first electrode formed on the substrate and having a first end located in the capillary,

a second electrode formed on the substrate and having a second end located in the capillary downstream from the first end of the first electrode with respect to a flow direction of the sample liquid, and

a window formed in the cover for checking whether the sample liquid is supplied into the capillary,

wherein the window has a downstream edge located downstream from the second end of the second electrode to check whether the sample liquid is supplied beyond the second end of the second electrode, and

wherein the analytical tool further comprises an additional window for checking whether introduction of the sample liquid into the capillary is started.

14. (Previously presented) The analytical tool according to claim 13,

wherein at least part of the additional window is formed at a region which avoids a position directly above the first end of the first electrode .

15. (Previously presented) The analytical tool according to claim 14, wherein entirety of the additional window is formed at a region which avoids a position directly above the first end of the first electrode .

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16. (Previously presented) The analytical tool according to claim 15, wherein the additional window is provided between the sample liquid introduction port and the first end of the first electrode in the flow direction of the sample liquid.

17. (Original) The analytical tool according to claim 16, wherein the additional window is provided adjacent to the sample liquid introduction port.

18. (Canceled)